

**TOP SECRET CHESS RUFF**

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DDR - Dupe

Attachment to

4 June 1967

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REFERENCE TO:

JABAL HAMZI SSM COMPLEX  
EGYPT

1. SIGNIFICANCE: FIRST IDENTIFICATION OF A NEW STATIC TEST STAND UNDER CONSTRUCTION.
2. LOCATION: APPROXIMATELY 33 NM WNW OF AL QAHIRAH (CAIRO) AND 10 NM WSW OF THE ABANDONED JABAL HAMZI AIRFIELD.
3. REMARKS: JABAL HAMZI IS THE ONLY KNOWN MISSILE TEST RANGE IN EGYPT.

These notes have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing board(s) they were prepared for and must be considered valid only for the reporting period as indicated by the date of issue. For information concerning these notes contact Chief, Collateral Support Division, NPIC.

GROUP 1  
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6. NEGATION DATE:

7. SUBSEQUENT COVERAGE: 9 KH-4 AND 2 KH-7 MISSIONS

8. DIMENSIONS/  
SPECIFICATIONS:

VICTOR

CONQUEROR

PIONEER

RANGE : 175 NM 200 NM 800 NM

9. MISSION READOUT: A VERTICAL STATIC TEST STAND IS IN THE MID-STAGE OF CONSTRUCTION EAST OF THE L-SHAPED CHECKOUT BUILDING. THE MAJOR PARTS OF THE FOUNDATION, FLAME DEFLECTOR, AND ACCESS RAMP ARE PRESENT. A PROJECTION FOR HOLDING THE TEST ARTICLE IS POSITIONED OVER THE FLAME DEFLECTOR. THE PROJECTION, WHICH IS SUPPORTED FROM UNDERNEATH ON EACH SIDE, IS OVERALL IN PLAN DIMENSIONS AND HAS A CENTER OPENING THE FOUNDATION IS APPROXIMATELY OVERALL. SUPPORTS AND 2 LEVELS ARE VISIBLE ON THE WEST SIDE. APPARENTLY 3 LEVELS HAVE BEEN COMPLETED ON THE EAST SIDE. THE THIRD LEVEL MEASURES THE ACCESS RAMP CONTAINS 2 LEVELS, THE HIGHER IS ABOVE THE CURRENT LEVEL OF THE FOUNDATION AND APPROXIMATELY EVEN WITH THE HEIGHT OF THE OVERHANGING PROJECTION. IN THE CURRENT STAGE OF CONSTRUCTION,

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THE EXACT FUNCTION OF THE STAND AS TO ROCKET ENGINE/STAGE/COMPLETE MISSILE CANNOT BE DETERMINED. IT IS NOT IDENTICAL TO SOVIET TEST STANDS, HOWEVER, IT IS SOMEWHAT SIMILAR TO STAND NO 1 AT THE KURUMOCH ROCKET ENGINE TEST FACILITY, WHICH IS A LIQUID PROPELLANT STAND 80 X 70 FT WITH PROJECTION.

CONFIRMATION OF 3 LAUNCH POSITIONS NORTH OF THE SUPPORT AREA CAN BE MADE. SINCE PREVIOUS COVERAGE, THE FLAME DEFLECTOR AT THE SE LAUNCH POSITION HAS BEEN MOVED TOWARD THE LAUNCH/TEST STAND AND A SECOND PROBABLE FLAME DEFLECTOR HAS BEEN ADDED TO THE NW LAUNCH POSITION. TWO SEMI-BURIED TANKS ARE UNDER CONSTRUCTION NEAR THE L-SHAPED CHECKOUT BUILDING. BUILDINGS REPORTED UNDER CONSTRUCTION ON , NOW APPEAR TO BE COMPLETE. IN THE SUPPORT AREA, A BUILDING IS UNDER CONSTRUCTION AND UNIDENTIFIED SCARRING IS OBSERVED. NO MISSILES OR MISSILE-RELATED EQUIPMENT OBSERVED.

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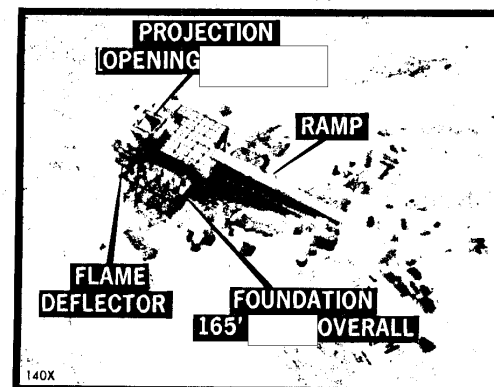
**SSM COMPLEX**  
**JABAL HAMZI, EGYPT**  
**30-08N 30-36E**

**VERTICAL STATIC TEST STAND**

**LAUNCH/TEST STAND**

**LAUNCH POSITIONS**

**BUILDING U/C**



240X ENLARGEMENT

0 1000  
FEET APPROX.

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